

MODULE IV – WASTE PILES

III.A. APPLICABILITY

- II.A.1. The requirements of this module shall apply to the storage of all hazardous waste in waste piles at the Facility. The Permittee shall comply with R315-8-12 and all conditions of this Module.
- IV.A.2. The Permittee may store hazardous waste in piles in building 4107 in accordance with the provisions in General Facility Description (Attachment 6).

IV.B. PERMITTED AND PROHIBITED WASTE IDENTIFICATION

- IV.B.1. The Permittee may store the following hazardous wastes, as listed by EPA hazardous waste code, in waste piles at the Facility subject to the terms of this Permit and as described below:

AREA CAPACITY			
Waste Pile Designation	Capacity (cubic yards)	Description of Hazardous Waste	Hazardous Waste No #
Building 4107	278	Decontaminated Chemical Agent Process Equipment and Munitions Casings and Components. Along with other of Hazardous Waste.	Reference Module II.B.1.a.

- IV.B.2. The Permittee is prohibited from storing hazardous waste in piles that is not identified in Permit Condition IV.B.1. Any addition of hazardous waste codes to Condition IV.B.1 requires modification of this permit as specified in R315-3-4.3 (incorporated by reference 40 CFR 270.42).

IV.C. CONDITION OF WASTE PILES

- IV.C.1. The Permittee shall maintain each hazardous waste pile in Building 4107 in a manner that prevents contact with precipitation so that neither run-off nor leachate is generated.
- IV.C.2. The Permittee shall not place hazardous waste with liquids or materials containing free liquids in any waste pile.
- IV.C.3. The Permittee shall protect waste piles from surface water run-on.

IV.D. SPECIAL WASTE PILE PROVISIONS FOR IGNITABLE OR REACTIVE WASTE

- IV.D.1. The Permittee shall not place ignitable or reactive waste in waste piles unless the procedures specified R315-8-12.4 are followed.

IV.E. COMPATIBILITY OF WASTE PILES

- IV.E.1 The Permittee shall not place incompatible wastes, or incompatible wastes and materials in the same waste pile, unless the procedures described in R315-8-12.5 are followed.

IV.F. MANAGEMENT OF WASTE PILES

- IV.F.1. The Permittee shall elevate all waste piles above the floor surface to allow inspection for free liquids and leachate.
- IV.F.2. The Permittee shall maintain a minimum 30-inch aisle space for each waste pile as required by R315-8-3.6.
- IV.F.3. The Permittee shall not store wastes in piles higher than specified in Management of Waste Piles (Attachment 13).

IV.G. INSPECTION SCHEDULES AND PROCEDURES

- IV.G.1. The Permittee shall inspect each waste pile and storage area at least weekly and in accordance with the Inspection Schedule in Inspection Plan (Attachment 2) as specified in R315-8-12.3.
- IV.G.2. Each waste pile and storage area shall be inspected immediately upon completion of the loading or unloading activities.

IV.H. RECORDKEEPING

- IV.H.1. The Permittee shall record and maintain in the operating record for this Permit all monitoring and inspection data compiled under the requirements of this permit module. The Permittee shall maintain compliance with Condition II.E. as it provides the basis for correcting problems identified during inspections of waste piles.
- IV.H.2. The Permittee shall record the weight of waste added to or removed from each waste pile upon completion of the loading or unloading activities. The Permittee shall maintain a record of the total weight of waste stored in each waste pile in the operating record for this Permit.

IV.I. CLOSURE

- IV.I.1 At closure of the waste pile area, the Permittee shall remove all hazardous waste and hazardous waste residues from the floor, including the waste pile and storage areas, in accordance with the procedures in the Closure Plan (Attachment 5) and as specified in R315-8-7 and R315-8-12.6.